PTO/SB/08a (07-05)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Panerwork Reduction Apt of 1995 no Persons are required to respond to a collection of information unless it contains a valid OMR control number

Stitute for form 1449A/PTO ON & TROOP

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known Application Number 10/660,881 Filing Date 11 September 2003 First Named Inventor Michael A. Chack **Art Unit** 2144 **Examiner Name** Attorney Docket Number 0600/96773

(Use as many sheets as necessary)

Sheet

	-		U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
EV)	Α	us- 5,555,179	09/10/1996	Koyama et al.	
	В	us- 5,765,033	06/09/1998	Miloslavsky	
	С	us- 5,926,539	07/20/1999	Shtivelman	
	D	us- 5,946,387	08/31/1999	Miloslavsky	
	E	us-5,953,332	09/14/1999	Miloslavsky	
	F	us- 5,953,405	09/14/1999	Miloslavsky	
	G	us-6,002,760	12/14/1999	Gisby	
	Н	us-6,021,428	02/01/2000	Miloslavsky	•
	1	us-6,044,145	03/28/2000	Kelly et al.	
	J	us-6,044,368	03/28/2000	Powers	•
	К	us-6,067,357	05/23/2000	Kishinsky et al.	
	L	us-6,108,711	08/22/2000	Beck et al.	
	М	us-6,138,139	10/24/2000	Beck et al.	•
	N	us-6,167,395	12/26/2000	Beck et al.	
	0	Ús-6,170,011	01/02/2001	Beck et al.	
	Р	us-6,175,563	01/16/2001	Miloslavsky	
	Q	us-6,175,564	01/16/2001	Miloslavsky et al.	
m	R	us-6,185,292	02/06/2001	Miloslavsky	

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document  Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т <sup>5</sup>	
						<u> </u>	

		<u>/</u>			
Examiner Signature	· 1	Manleyna	·	Date Considered	7/7/06

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document with the serial serial serial is to accept the serial by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Sut	bstitute for form 1449A/PTO		Complete if Known			
	INFORMATION DISCLOSURE		Application Number	10/660,881		
IN			Filing Date	11 September 2003		
S	TATEMENT BY APPL	ICANT	First Named Inventor	Michael A. Chack		
_			Art Unit	2144		
	(Use as many sheets as necess	arv)	Examiner Name	T. Nauyen		
Sheet	2	2	Attorney Docket Number	0600/96773		

U. S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (Il known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
<b>6</b> 7	S	us-6,345,305	02/05/2002	Beck et al.			
1	T	us-6,373,836	04/16/2002	Deryugin et al.			
	U	us- 6,389,007	05/14/2002	Shenkman et al.			
1	V	us- 6,393,015	05/21/2002	Shtivelman	-		
gh	W	us-6,732,156	05/04/2004	Miloslavsky			
		US-					
-		US-					
		US-					
		US-			•		
		US-					
		US-		·			
		US			,		
		US-					
		US-					
		US-					
•		US-					
		118-					
		US-					

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

Date Examiner Signature Considered

EXAMINER: Initial if reference considered, whether or not distion is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of Information Is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 23313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08a (07-05)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Panerwork Reduction Apt of 1995 no Persons are required to respond to a collection of information unless it contains a valid OMR control number

stitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number 10/660,881

Filing Date 11 September 2003

First Named Inventor Michael A. Chack

Art Unit

Examiner Name

Attorney Docket Number 10000/05773

(Use as many sheets as necessary)

Sheet 1 of 2 Attorney Docket Number 0600/96773

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
ELV.	Α	us- 5,555,179	09/10/1996	Koyama et al.	
ari	В	us-5,765,033	06/09/1998	Miloslavsky	
m	С	us- <b>5,92</b> 6,539	07/20/1999	Shtivelman	
	D	us- 5,946,387	08/31/1999	Miloslavsky	
	ŀΕ	us- 5,953,332	09/14/1999	Miloslavsky	
	F	us- <b>5,953,</b> 405	09/14/1999	Miloslavsky	
	G	us-6,002,760	12/14/1999	Gisby	
	Н	us-6,021,428	02/01/2000	Miloslavsky	
	T	us-6,044,145	03/28/2000	Kelly et al.	•
	J	us-6,044,368	03/28/2000	Powers	•
1	K	us-6,067,357	05/23/2000	Kishinsky et al.	
	L	us-6,108,711	08/22/2000	Beck et al.	
	М	us-6,138,139	10/24/2000	Beck et al.	
	N	us-6,167,395	12/26/2000	Beck et al.	
	0	ūs-6,170,011	01/02/2001	Beck et al.	
	Р	us-6,175,563	01/16/2001	Miloslavsky	
m,	Q	us-6,175,564	01/16/2001	Miloslavsky et al.	•
	R	us-6,185,292	02/06/2001	Miloslavsky	

	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
					·	

Examiner Signature Date Considered 10/20/06

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any commerce on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Panerwork Reduction Apt of 1995 no Persons are required to respond to a collection of information unless it contains a valid OMR control number Complete if Known Substitute for form 1449A/PTO Application Number 10/660,881 INFORMATION DISCLOSURE Filing Date 11 September 2003 First Named Inventor Michael A. Chack STATEMENT BY APPLICANT Art Unit **Examiner Name** (Use as many sheets as necessary) Attorney Docket Number 0600/96773 2 2

Sheet

U. S. PATENT DOCUMENTS						
Examiner nitials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
Dr.	S	us-6,345,305	02/05/2002	Beck et al.		
1	T	us-6,373,836	04/16/2002	Deryugin et al.		
	U	us-6,389,007	05/14/2002	Shenkman et al.		
,	V	us-6,393,015	05/21/2002	Shtivelman		
W	W	us-6,732,156	05/04/2004	Miloslavsky		
		US-	•			
		US-		·		
		US-				
		US-		· /		
		US-				
		US-		·		
	1	US			<u></u>	
		US-				
		US-				
		US-				
		U\$-				
		, US-				
	1	US-		·		

	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
			·			
			=			
					<u> </u>	

Date Considered Signature

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Traisation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

		Under the Peperwork Reduction Act of 1993, no persons are r	edryland to sezbourd to a costaction of Augustration makes if coursage a visid Cares counted unusuals
_	Substitute for form 1449A/RTO	Complete if Known	
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application Number	10/660,881
	(Use as many sheets as nepturar) L IAD	Filing Date	September 11, 2003
		First Named Inventor	Chack, Michael
٠,	\Q\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Group Art Unit	2143
	( 00' )	Examiner Name .	Unknown
	Sheet 1 of 1	Attorney Docket No: 2	2046.071US2

US PATENT DOCUMENTS						
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate		
<del>M</del>	US-2002/0035568A1	03/21/2002	Benthin, M. L., et al.	12/22/2000		
1	US-2003/0018677	01/23/2003	Mathur, A, et al.	03/06/2002		
$\neg$	US-2005/0135596A1	06/23/2005	Zhao, Y.	02/03/2005		
	US-5,001,710	03/19/1991	Gawrys, George W., et al.	10/24/1989		
	US-5,764,916	06/09/1998	Busey, A T., et al.	09/27/1996		
$\dashv$	US-5,778,178	07/07/1998	Arunachalum, L.	08/05/1996		
	US-5,790,800	08/04/1998	Gauvin, W. J., et al.	10/13/1995		
	US-5,793,365	08/11/1998	Tang, J., et al.	01/02/1996		
_	US-5,793,861	08/11/1998	Haigh, Steven P.	06/11/1996		
_	US-5,825,869	10/20/1998	Brooks, Nancy S., et al.	04/23/1996		
<del></del>	US-5,856,978	01/05/1999	Anthias, T., et al.	08/12/1996		
	US-5,884,032	03/16/1999	Bateman, Thomas H., et al.	09/25/1995		
	US-5.923.735	07/13/1999	Swartz, J., et al.	05/29/1996		
	US-5,951,706	09/14/1999	Benner, A.	01/30/1997		
	US-5,956,720	09/21/1999	Fernandez, Maria F., et al.	09/17/1997		
<del>-  </del> -	US-5,960,178	09/28/1999	Cochinwala, M., et al.	08/08/1997		
	US-5,999,964	12/07/1999	Murakata, Y., et al.	12/13/1996		
	US-6,023,510	02/08/2000	Epstein, M.	12/24/1997		
	US-6,023,722	02/08/2000	Colyer, A.	07/23/1997		
	US-6,029,195	02/22/2000	Herz, F. S.	12/05/1997		
	US-6,055,567	04/25/2000	Ganesan, R., et al.	02/02/1998		
	US-6,112,186	08/29/2000	Bergh, C. P., et al.	03/31/1997		
<del></del>	US-6.179,206	01/30/2001	Matsumori, K.	12/07/1998		
	US-6,199,099	03/06/2001	Gershman, A. V., et al.	03/05/1999		
+	US-6,202,062	03/13/2001	Cameron, R. N., et al.	02/26/1999		
<del></del>	US-6,226,618	05/01/2001	Downs, E., et al.	08/13/1998		
+	US-6,401,085	06/04/2002	Gershman, A. V., et al.	03/05/1999		
_	US-6,424,979	07/23/2002	Livingston, E. B., et al.	12/30/1998		
	US-6,449,646	09/10/2002	Sikora, Scott E., et al.	10/13/1998		
	US-6,501,832	12/31/2002	Saylor, M. J., et al.	01/11/2000		
বাম	US-6,694,482	02/17/2004	Arellano, J. B., et al.	09/10/1999		
<del>- %)</del>	US-6.889.222	05/03/2005	Zhao, Y.	12/26/2000		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Foreign Do	cument No	Publication Date	Name of Patentee or Applicant of cited Document	T²	
OTHER DOCUMENTS NON PATENT LITERATURE DOCUMENTS						
Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item Initials* No (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						

EXAMINER	Maulun
	Water 14

DATE CONSIDERED

10/20/06

Substitute for form 1449A/PTO	Complete # Krount	Complete if Known		
INFORMATION DISCLOSURI		10/660,881		
(Use as many sheets as necessary IAD	Filing Date	September 11, 2003		
1	\ I First Named Inventor	Chack, Michael		
. 6 100	Group Art Unit	2143 2144		
( oct )	Examiner Name .	Unknown T. Nguyen		
Sheet 1 of 1	Attorney Docket No: 2	Attorney Docket No: 2046.071US2		

Enamber:	USD Beauty and Novel	Publication Date	DOCUMENTS  Name of Patentee or Applicant of cited	Filing Date
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited  Document	tf Appropriate
M	US-2002/0035568A1	03/21/2002	Benthin, M. L., et al.	12/22/2000
	US-2003/0018677	01/23/2003	Mathur, A; et al.	03/06/2002
	US-2005/0135596A1	06/23/2005	Zhao, Y.	02/03/2005
	US-5,001,710	03/19/1991	Gawrys, George W., et al.	10/24/1989
	US-5,764,916	06/09/1998	Busey, A T., et al.	09/27/1996
	US-5,778,178	07/07/1998	Arunachalum, L.	08/05/1996
	US-5,790,800	08/04/1998	Gauvin, W. J., et al.	10/13/1995
	US-5,793,365	08/11/1998	Tang, J., et al.	01/02/1996
	US-5,793,861	08/11/1998	Haigh, Steven P.	06/11/1996
	US-5,825,869	10/20/1998	Brooks, Nancy S., et al.	04/23/1996
1 -	US-5,856,978	01/05/1999	Anthias, T., et al.	08/12/1996
	US-5,884,032	03/16/1999	Bateman, Thomas H., et al.	09/25/1995
	US-5,923,735	07/13/1999	Swartz, J., et al.	05/29/1996
	US-5,951,706	09/14/1999	Benner, A.	01/30/1997
	US-5,956,720	09/21/1999	Fernandez, Maria F., et al.	09/17/1997
	US-5,960,178	09/28/1999	Cochinwala, M., et al.	08/08/1997
	US-5,999,964	12/07/1999	Murakata, Y., et al.	12/13/1996
	US-6,023,510	02/08/2000	Epstein, M.	12/24/1997
	US-6,023,722	02/08/2000	Colyer, A.	07/23/1997
	US-6,029,195	02/22/2000	Herz, F. S.	12/05/1997
	US-6,055,567	04/25/2000	Ganesan, R., et al.	02/02/1998
	US-6,112,186	08/29/2000	Bergh, C. P., et al.	03/31/1997
	US-6,179,206	01/30/2001	Matsumori, K.	12/07/1998
	US-6,199,099	03/06/2001	Gershman, A. V., et al.	03/05/1999
	US-6,202,062	03/13/2001	Cameron, R. N., et al.	02/26/1999
	US-6,226,618	05/01/2001	Downs, E., et al.	08/13/1998
	US-6,401,085	06/04/2002	Gershman, A. V., et al.	03/05/1999
	US-6,424,979	07/23/2002	Livingston, E. B., et al.	12/30/1998
	US-6,449,646	09/10/2002	Sikora, Scott E., et al.	10/13/1998
	US-6,501,832	12/31/2002	Saylor, M. J., et al.	01/11/2000
TH	US-6,694,482	02/17/2004	Arellano, J. B., et al.	09/10/1999
-41.10	US-6,889,222	05/03/2005	Zhao, Y.	12/26/2000

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Foreign Do	cument No	Publication Date	Name of Patentee or Applicant of cited  Document	T³	
OTHER DOCUMENTS - NON PATENT LITERATURE DOCUMENTS						
Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					of the Item T <sup>2</sup> umber(s),	

EXAMINER	I hauly	DATE CONSIDERED	4/30/06